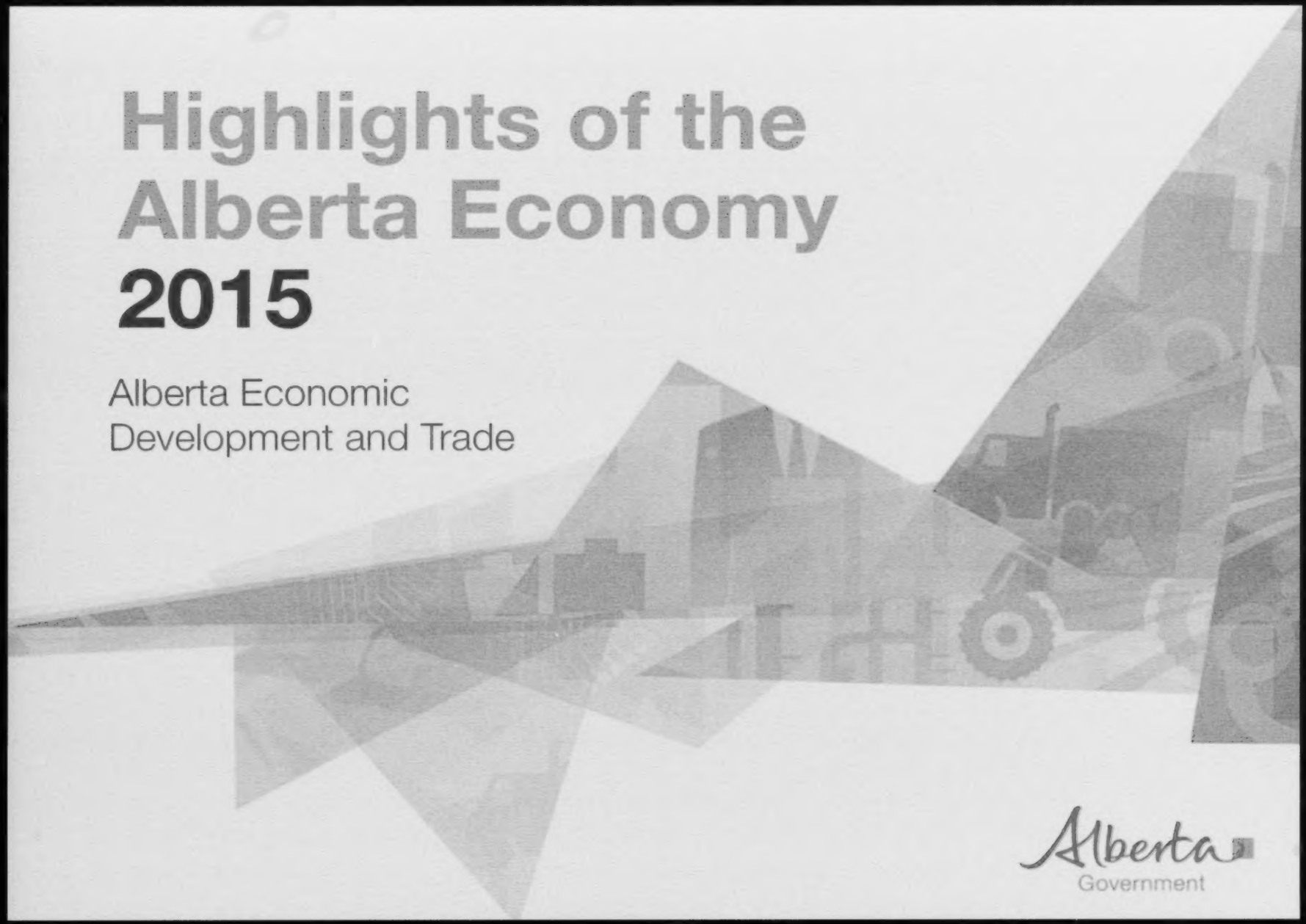
Highlights of the Alberta Economy 2015

Alberta Economic Development and Trade



Alberta Government

Table of Contents

- **Economic Highlights**
  - Growth
  - Economic prosperity
  - Attractive Investment Climate
  - Exports
- **A Diversified and Resource-based Economy**
  - Energy
  - Agriculture
  - Manufacturing
  - Advanced Technology Broadband Usage
  - Financial Services
  - Tourism
- **Doing Business in Alberta**
  - Competitiveness
  - Entrepreneurship
  - Research and Development
  - Government
  - Competitive Corporate Taxes
  - Provincial and State Corporate Taxes
  - Educated Work Force

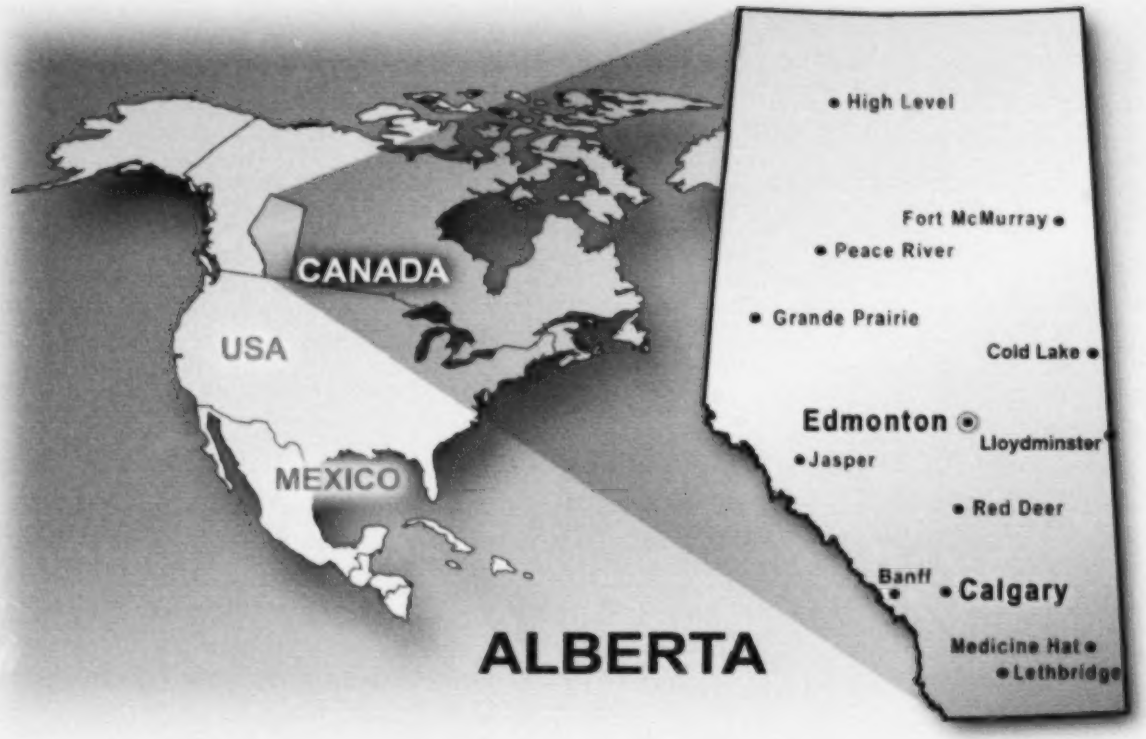
Alberta Government

Table of Contents

- **Working in Alberta**
  - Strong Labour Market
  - Low Personal Taxes
  - Family Income
  - Standard of Living
- **Living in Alberta**
  - People
  - Education
  - Quality Education
  - Health Care
  - Arts and Culture
  - Donations and Volunteerism
- Online Resources

Alberta Government

Alberta:
The Best Place to Live, Work and Do Business



Alberta
Government

Alberta:
The Best Place to Live, Work and Do Business

- Alberta's borders touch the Canadian Rocky Mountains to the west, the vast prairies to the east, the United States to the south and the Canadian arctic to the north.
- On average, the province's 4.2 million people are the youngest of all Canadian provinces, with a median age of 36.2 years.
- 64.9 per cent of the Alberta's labour force aged 25 years and older is holding a post-secondary degree, diploma or certificate.
- During the past 20 years, Alberta's economy has led the nation in economic growth.
- Alberta's international airports in Edmonton and Calgary provide excellent air service to both domestic and international destinations.
- To promote its presence in key markets, Alberta operates 11 international trade and investment offices, including eight in Alberta's second-largest market, Asia.

Alberta
Government

Economic Highlights

Did You Know?

- In 2014, per capita investment in Alberta was $22,340, triple the national average of $7,453.
- Alberta's oil sands account for about six per cent of Canada's overall Green House Gases emissions and Canada is responsible for about two per cent of global emissions.
- Although Alberta's energy sector accounts for about one-quarter of its GDP, the province's GDP shares of other sectors, such as construction, finance and real estate, and business and commercial services grew significantly between 1985 and 2014.
- In 2015, Alberta's population grew by 75,560 or 1.8 per cent - the highest provincial rate of increase and double the Canadian growth rate of 0.9 per cent.

Alberta Government

Economic Highlights

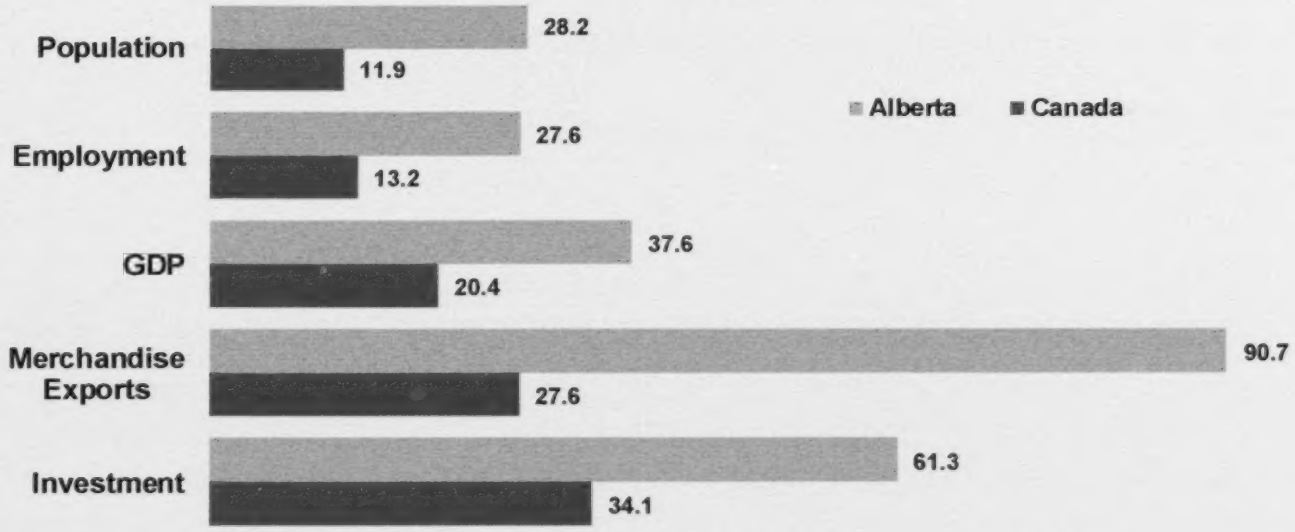
Growth

- In 2014, more than 2.2 million Albertans were employed, international merchandise exports were $121 billion, and investment totaled $92 billion.
- Between 2004 and 2014, Alberta accounted for one-quarter of Canada's population growth. In fact, Alberta's population increase of 27.3 per cent over that period was the largest increase of any province or state in North America.
- In 2014, the Alberta economy expanded by 4.4 per cent, the highest provincial growth rate. By comparison, the Canadian economy grew by 2.5 per cent in 2014. However, the recent oil price decline is negatively impacting the Alberta economy this year.

Economic Highlights

Growth

Growth In Selected Indicators: 2004 - 2014
Per Cent Change



Source: Statistics Canada and Alberta Innovation and Advanced Education
Note: Investment growth rates are for 2006 - 2014

Alberta Government

Economic Highlights

Economic Prosperity

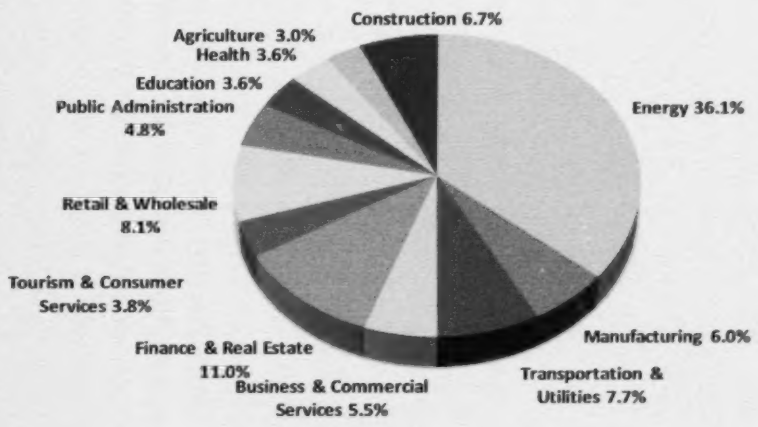
- Alberta's diverse economy provides the broad-based growth that is crucial to sustaining stable, long-term economic growth.
- Energy accounts for about one-quarter of the province's Gross Domestic Product (GDP).
- Other sectors have shown considerable growth over the past two decades. From 1985 to 2014 the following non-energy sectors grew strongly:
  - Construction sector from 6.7 per cent share of GDP in 1985 to 10.8 per cent in 2014;
  - Finance and real estate sector from 11.0 per cent to 13.5 per cent; and
  - Business and commercial services sector from 5.5 per cent to 10.2 per cent.

Alberta Government

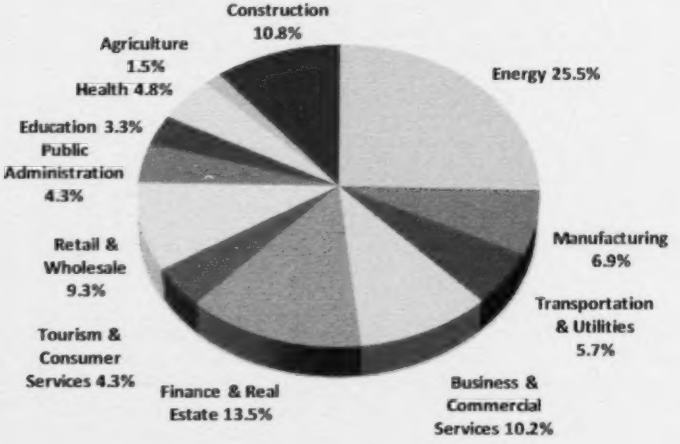
Economic Highlights

Economic Prosperity

Economic Diversity: 1985
Percentage Distribution of GDP
Total GDP: $67.6 Billion



Economic Diversity: 2014
Percentage Distribution of GDP
Total GDP: $364.5 Billion



Sources: Statistics Canada, Alberta Treasury Board and Finance and Alberta Innovation and Advanced Education

Alberta Government

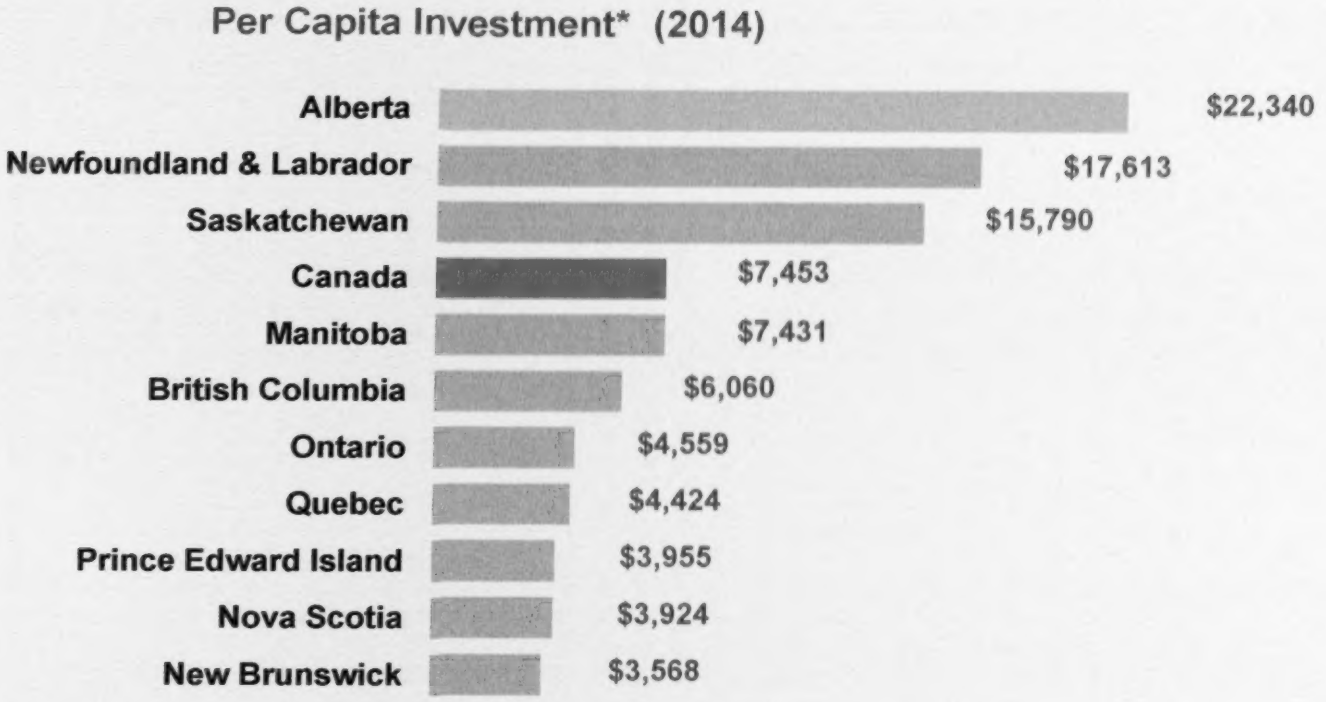
Economic Highlights

Attractive Investment Climate

- Alberta continues to lead the country in per capita investment.
- In 2014, per capita investment in Alberta was $22,340, triple the national average of $7,453.
- In 2014, non-residential investment rose 0.4 per cent to $92 billion as falling conventional oil and gas investment was more than offset by rising oil sands investment.
- Investment in energy projects is under pressure this year because of sharply lower crude oil prices.
- Investment is expected to recover and be one of the major drivers of Alberta's economic growth over the long term, driven by investment in oil sands development, manufacturing, infrastructure and business services.

Economic Highlights

Attractive Investment Climate



* Investment in new housing is not included in these estimates
Sources: Statistics Canada and Alberta Innovation and Advanced Education

Alberta Government

Economic Highlights

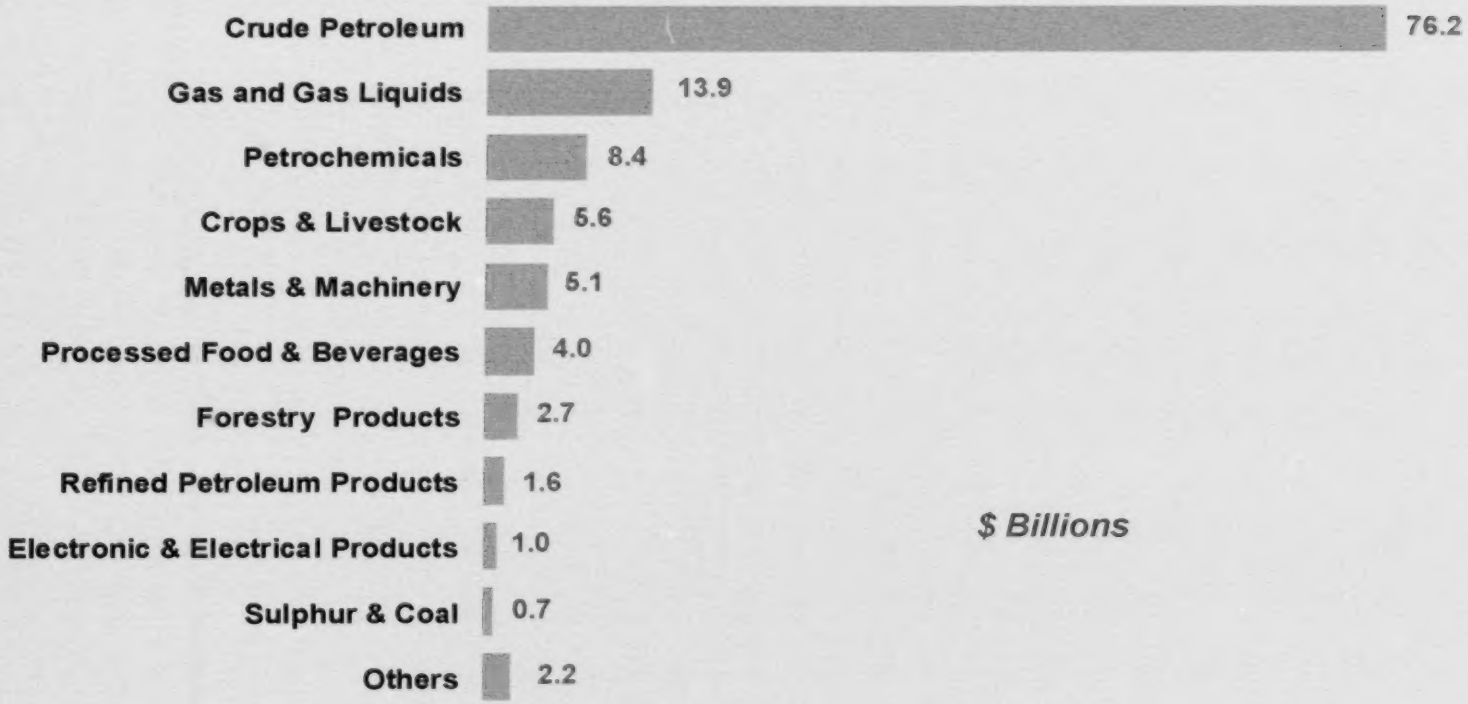
Exports

- In 2014, Alberta exported $121.4 billion worth of goods to 195 countries, an increase of 17.9 per cent from 2013.
- Alberta's increase in exports in 2014 can be attributed mostly to higher crude oil volumes and a jump in natural gas prices.
- Alberta also exports an increasing amount and variety of manufactured products such as petrochemicals, food products, and metals and machinery.
- After declining sharply during the recent recession, manufacturing exports have recovered strongly since then, increasing by 35 per cent between 2009 and 2014.
- Exports of crops and livestock rose 31% between 2009 and 2014, while processed food exports increased by 32%.

Economic Highlights

Exports

Alberta's Major Exports 2014
Total Merchandise Exports - $121.4 Billion*



* Exports of services are not included in this estimate
Sources: Statistics Canada and Alberta Innovation and Advanced Education

Alberta Government

A Diversified and Resource-based Economy

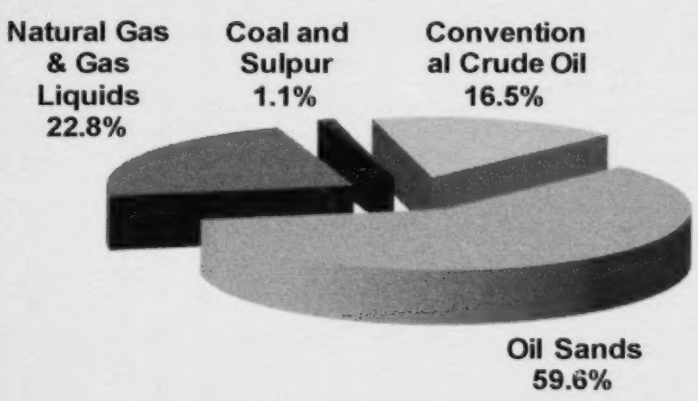
Energy

- In 2014, Alberta produced about 78 per cent of Canada's crude oil and 67 per cent of its natural gas.
- Alberta has the third largest petroleum reserves in the world, after Venezuela and Saudi Arabia.
- The Alberta Energy Regulator forecasts that production of upgraded and non-upgraded bitumen from oil sands will increase by 76 per cent to 3.8 million barrels per day by 2024, up from 2.2 million barrels per day in 2014.
- In 2014, gross revenues from all hydrocarbons were $111.7 billion, with revenues of synthetic crude oil and bitumen from the oil sands accounting for 59.6 per cent of the total.
- In 2014, energy resource exports totaled $90.8 billion, about 75 per cent of Alberta's total commodity exports that year.

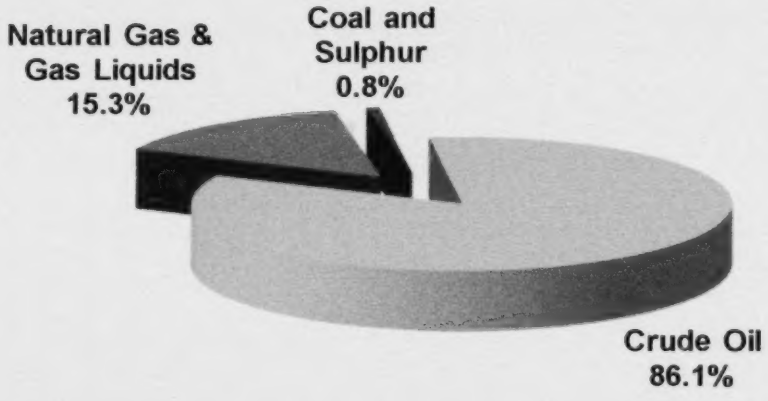
A Diversified and Resource-based Economy

Energy

Alberta's Energy Revenues 2014
Total: $111.7 Billion



Alberta's Energy Exports 2014
Total: $90.8 Billion



Sources: Statistics Canada, **Alberta Energy Regulator**, Alberta Innovation and Advanced Education

Alberta Government

A Diversified and Resource-based Economy

Environment

- Alberta is implementing a world-class, integrated and science-based environmental monitoring system to deliver comprehensive and transparent monitoring for air, land, water and biodiversity across the province, starting in the oil sands region.
- Alberta's oil sands account for about 7.7 per cent of Canada's overall Green House Gases (GHG) emissions and Canada is responsible for 1.6 per cent of global emissions.
- This means Alberta's oil sands contribute approximately 0.12 per cent of the world's GHG emissions.
- The Alberta government has committed $1.3 billion to commercial scale carbon capture and storage projects. Our $1.3 billion fund is one of the largest commitments to this technology in the world...from a province of just over four million people.

Alberta
Government

A Diversified and Resource-based Economy

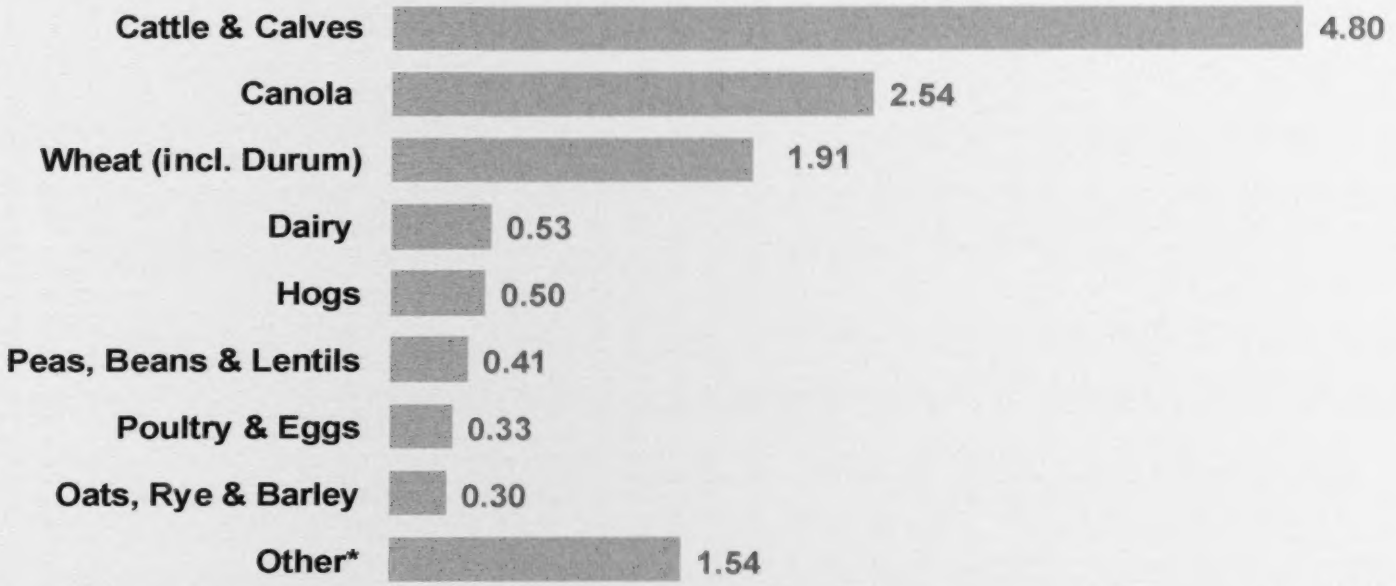
Agriculture

- Alberta has one of the world's most productive agricultural economies, with a total farm area of 50.5 million acres or 20.4 million hectares.
- In 2014, farm cash receipts for Alberta totaled $12.9 billion, representing 22.4 per cent of Canada's primary agricultural production. The province also posted the highest cattle receipts as well as the third highest total crop receipts in the country.
- Alberta has an expanding value-added agricultural products sector. In 2014, sales of Alberta's processed food and beverage industry were a record $13.7 billion. Meat product manufacturing accounted for one-half of the sector's sales.

A Diversified and Resource-based Economy

Agriculture

Alberta's Major Agricultural Products 2014
Farm Cash Receipts ($ Billions)
Total: $12.9 Billion



*Includes potatoes, honey, hay, floriculture, crop insurance and other program payments, etc.
Source: Statistics Canada

Alberta
Government

A Diversified and Resource-based Economy

Forestry

- In 2014, shipments of forest products totaled $5.4 billion, and exports were $2.7 billion.
- Fifty-eight per cent or 38 million hectares of Alberta is forested. Of the forested area, about 60 per cent or 22.5 million hectares are considered suitable for harvest.
- Alberta's commercially productive timber land base of 26.1 million hectares covers 40 per cent of Alberta's total area and includes in excess of 2.2 billion cubic metres (m^3) of growing stock.
- Annually, Alberta allows 30.7 million m^3 to be harvested, of which 18.7 million m^3 is coniferous, and 12 million m^3 is deciduous.

Alberta Government

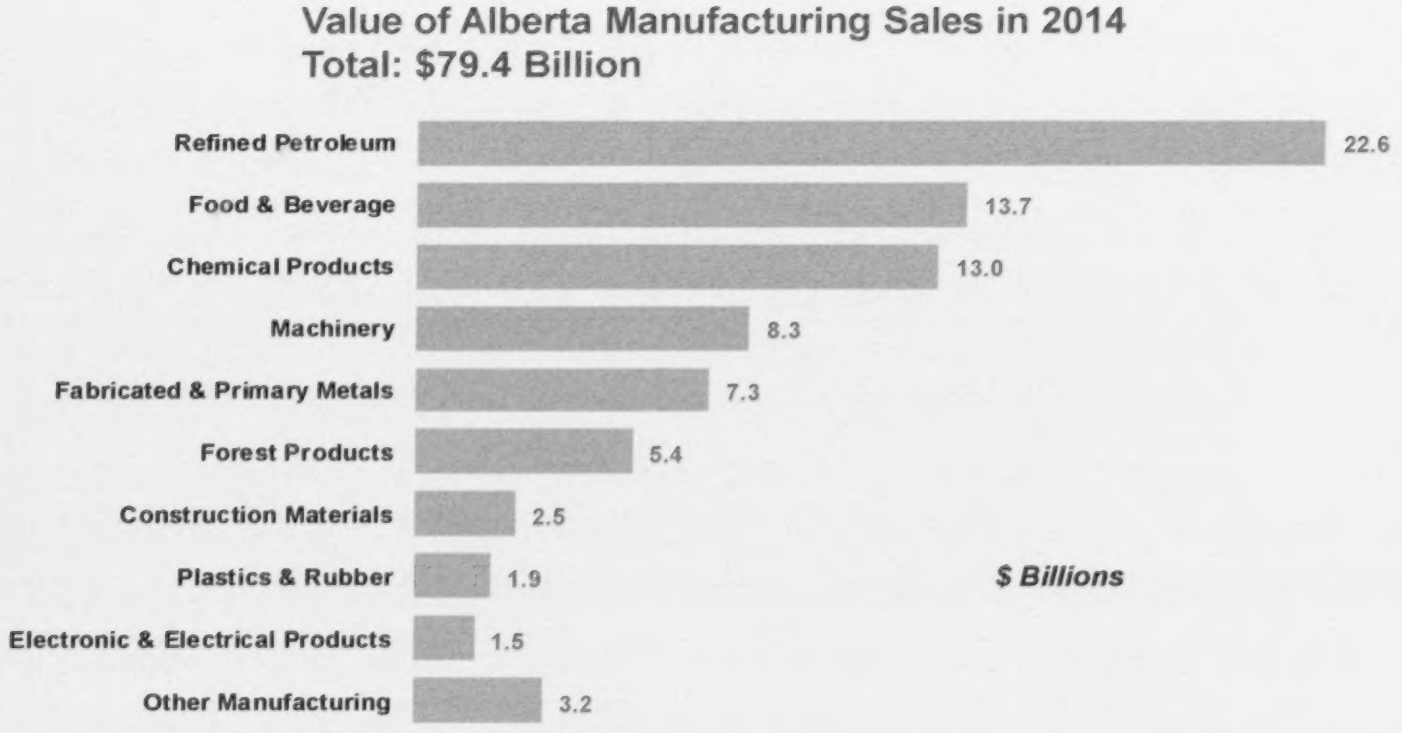
A Diversified and Resource-based Economy

Manufacturing

- Between 2004 and 2014, the value of Alberta's manufacturing sales increased by 48.9 per cent to $79.4 billion.
- Although Alberta's manufacturing sector was hard hit by the global recession of 2008 – 2009 real manufacturing output (GDP) has risen strongly since, increasing by one-quarter between 2009 and 2014.
- By comparison, Canadian manufacturing output increased by 13 per cent over the same period.
- The largest manufacturing sectors on a GDP basis are industrial machinery, fabricated metals, food processing, chemicals, and refined petroleum products.
- About one-half of manufacturing output consists of value-added industrial products such as fabricated metals, machinery and electronics.

A Diversified and Resource-based Economy

Manufacturing



Source: Statistics Canada

Alberta Government

A Diversified and Resource-based Economy

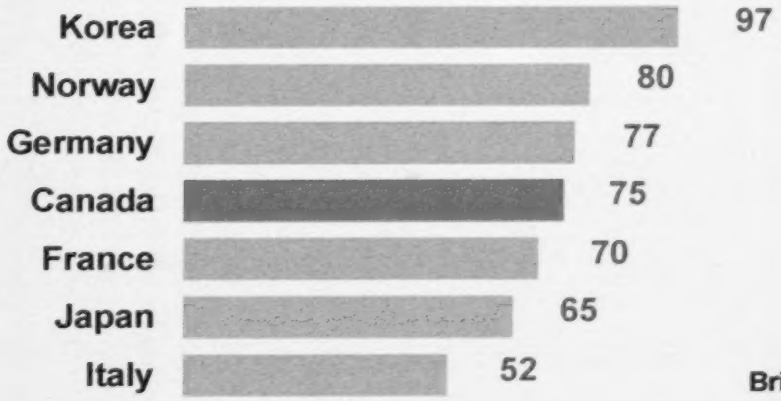
Advanced Technology Industries

- Alberta's key advanced technology sectors include clean energy, information and communications technology (ICT), life sciences and nanotechnology.
- The Alberta government, through Alberta Innovates, is committed to working with industry to support new technology development, increase commercialization and develop new markets and opportunities.
- Alberta's ICT industry includes about 4,500 companies and 59,000 employees generating about $13 billion in annual revenues in 2013 making ICT one of Alberta's key sectors.
- Alberta is home to more than 200 life sciences companies, employing more than 3,500 workers.
- The University of Alberta is home to the National Institute for Nanotechnology which is striving to be one of the top five nanotechnology centers in the world.

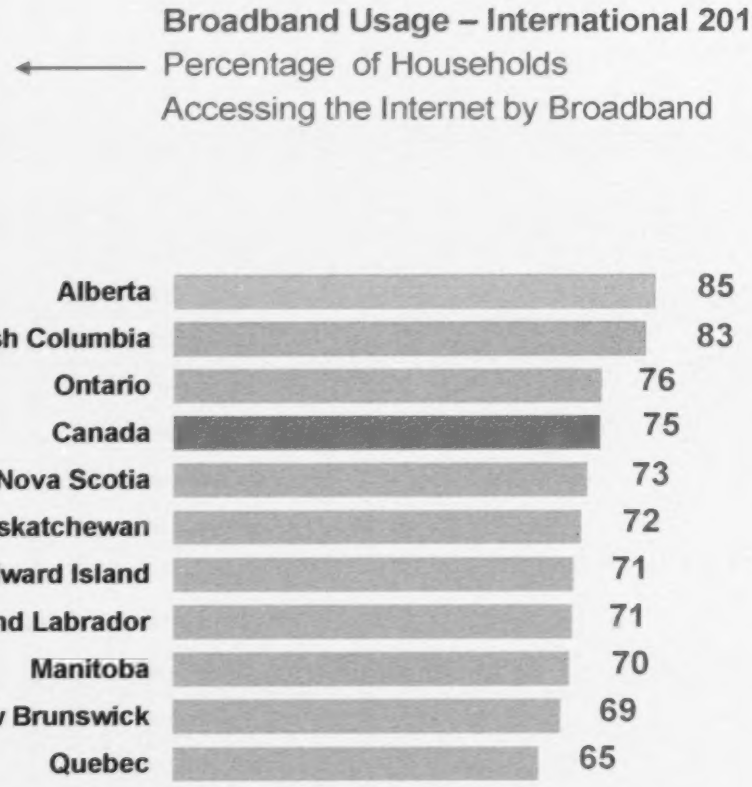
Alberta
Government

A Diversified and Resource-based Economy

Advanced Technology Broadband Usage



Broadband Usage – Canada 2011
Percentage of Households
Accessing the Internet by Broadband



Broadband Usage – International 2011
Percentage of Households
Accessing the Internet by Broadband

Sources: Statistics Canada and OECD

Alberta
Government

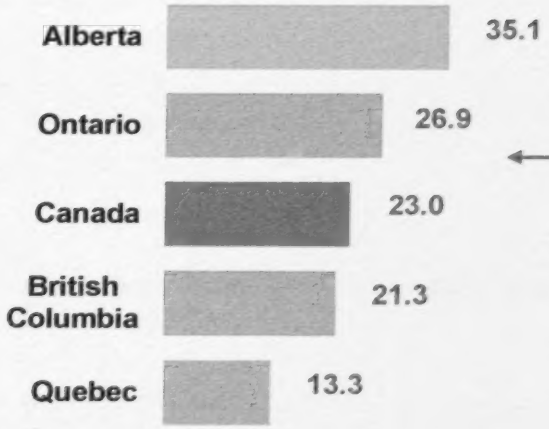
A Diversified and Resource-based Economy

Financial Services

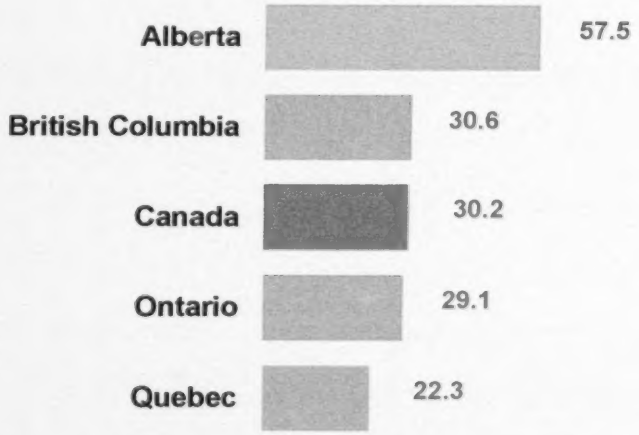
- Over the past 10 years, Alberta's financial services sector has experienced exceptional growth fuelled by high levels of capital investment in Alberta's energy sector.
- This sector includes six major Canadian banks and is also home to the headquarters of a number of regional financial institutions including Canadian Western Bank, Servus Credit Union, ATB Financial, and Alberta Investment Management Corporation (AIMCO) as well as branches of 75 per cent of the top 20 global investment banks.
- Alberta has developed world-class expertise in niche sectors in financial services such as asset management and energy finance.
- Between 2004 and 2014, Alberta's financial services sector GDP rose 57.5 per cent, outpacing financial services sector GDP growth in all other provinces. By comparison, GDP in Canada's financial services sector rose 30.2 per cent over the same period.

A Diversified and Resource-based Economy

Financial Services



Financial Services Employment Growth 2004 - 2014
Percentage increase in Employment



Financial Services GDP Growth 2004 - 2014
Percentage increase in GDP

Source: Statistics Canada

Alberta Government

A Diversified and Resource-based Economy

Tourism

- Tourism in Alberta is a significant economic driver. It supports more than 127,000 jobs across Alberta, and generated approximately $7.4 billion in tourism expenditures in 2012. Thirty-eight per cent of these expenditures, about $2.8 billion, came from out-of-province visitors.
- The Calgary and area tourism region was Alberta's top tourism draw in 2012, accounting for 30 per cent of all person-nights spent in the province. Edmonton and area, Central, and Canadian Rockies tourism regions followed closely behind, accounting for 18 per cent, 17 per cent and 15 per cent, respectively.
- Alberta offers its residents and visitors exceptional tourism experiences and adventures. We have world-renowned attractions, vibrant cities, and the most diverse and scenic landscapes in North America. Alberta has five UNESCO World Heritage Sites, more than 480 provincial parks, 18 provincial historic sites, and five national parks.

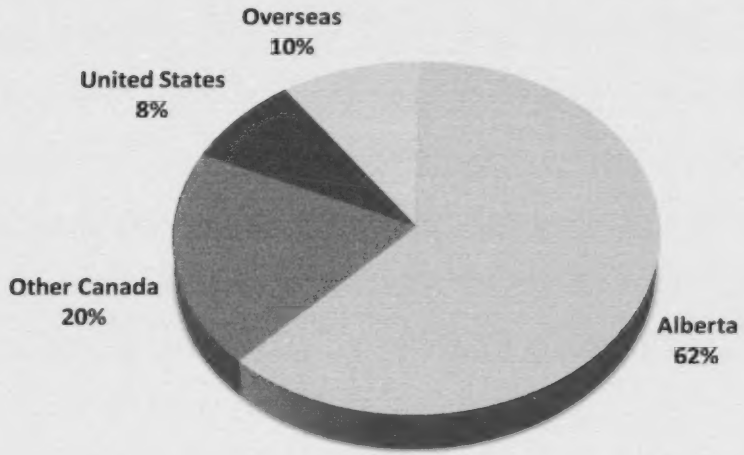
Alberta Government

A Diversified and Resource-based Economy

Tourism

Alberta Tourism Expenditures by Visitor Origin (2012)

Total: $7.4 Billion



Source: Statistics Canada and Alberta Tourism, Parks and Recreation

Alberta Government

Doing Business in Alberta

Competitiveness

- In 2013, Alberta's business sector had the highest labour productivity level in the country. The total value added per hour worked in Alberta exceeded the Canadian average by about 44 per cent.
- Alberta's productivity advantage over other Canadian provinces is substantial; however its rate of productivity growth had been slow for many years. This low productivity growth rate was due to changes in the nature and composition of Alberta's energy output.
- Although Alberta's short-term economic growth prospects have weakened because of low energy prices, Alberta's long-term economic growth prospects remain solid. However, continued long-term economic growth depends on increased productivity growth in order to optimize the economic benefits from energy investment in Alberta, and to encourage higher value added activity and industrial diversification.

Alberta
Government

Doing Business in Alberta

Competitiveness

Business Sector Labour Productivity 2013

Real GDP per Hour Worked, in 2007 constant dollars

Source: Statistics Canada

Alberta Government

Doing Business in Alberta

Entrepreneurship

- Alberta's dynamic and innovative business climate is evident by the growth in the number of small businesses.
- The number of employees in small businesses grew by 23.1 per cent between 2004 and 2014.
- Alberta's small business corporate income tax rate is three per cent, and the small business income threshold is $500,000.
- Since it launched in 2009, the Innovation Voucher program awarded approximately $16.5 million to 690 projects by small technology and knowledge-driven businesses across Alberta.
- The Government of Alberta has invested $100 million to attract more venture capital to Alberta to grow early-stage technology companies.

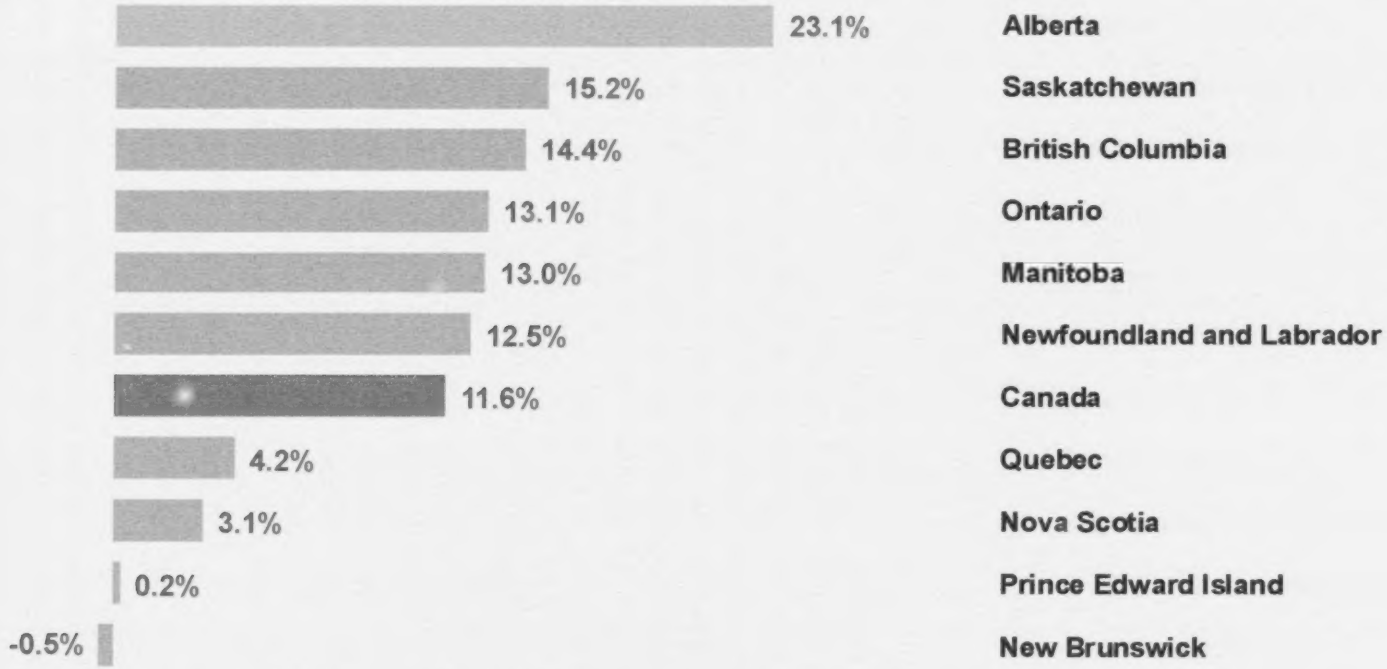
Alberta
Government

Doing Business in Alberta

Entrepreneurship

Small Business – Cornerstone of the Economy

Percentage Change in Employment in Small Business Establishments between 2004 and 2014 (Less than 50 Employees)



Source: Survey of Employment, Payrolls and Earnings, Statistics Canada

Alberta Government

Doing Business in Alberta

Research & Development

- Alberta Innovates allows businesses, government and academia to collaborate and gain access to world renowned experts and one-of-a-kind infrastructure and equipment to solve complex problems.
- The Alberta government's R&D expenditures are among the highest in Canada, on a per capita basis, partially thanks to annual draws on two research endowment funds currently valued at over $2 billion.
- Collectively, Alberta Innovates and Campus Alberta have attracted some of the world's largest and most successful corporations and researchers to partner with Alberta.
- Alberta is at the forefront of key research areas, such as biorefining and biocomposite materials, nanotechnology, cleaner energy production and alternative energy, cardiovascular health, brain health, diabetes, biomedical technologies, and infectious diseases.
- Alberta's provincial SR&ED tax credit is worth 10 per cent of a company's eligible expenditures up to $4 million, for a maximum credit of $400,000.

Alberta
Government

Doing Business in Alberta

Research & Development

Under the banner Alberta Innovates, the Alberta government created new organizations that focus Alberta's provincial research efforts in the areas of agriculture, forestry, energy and environment, health, and technology commercialization. They Include:

- Bio Solutions
- Energy and Environment Solutions
- Health Solutions
- Technology Futures
- Alberta Research and Innovation Authority

Alberta
Government

Doing Business in Alberta

Government

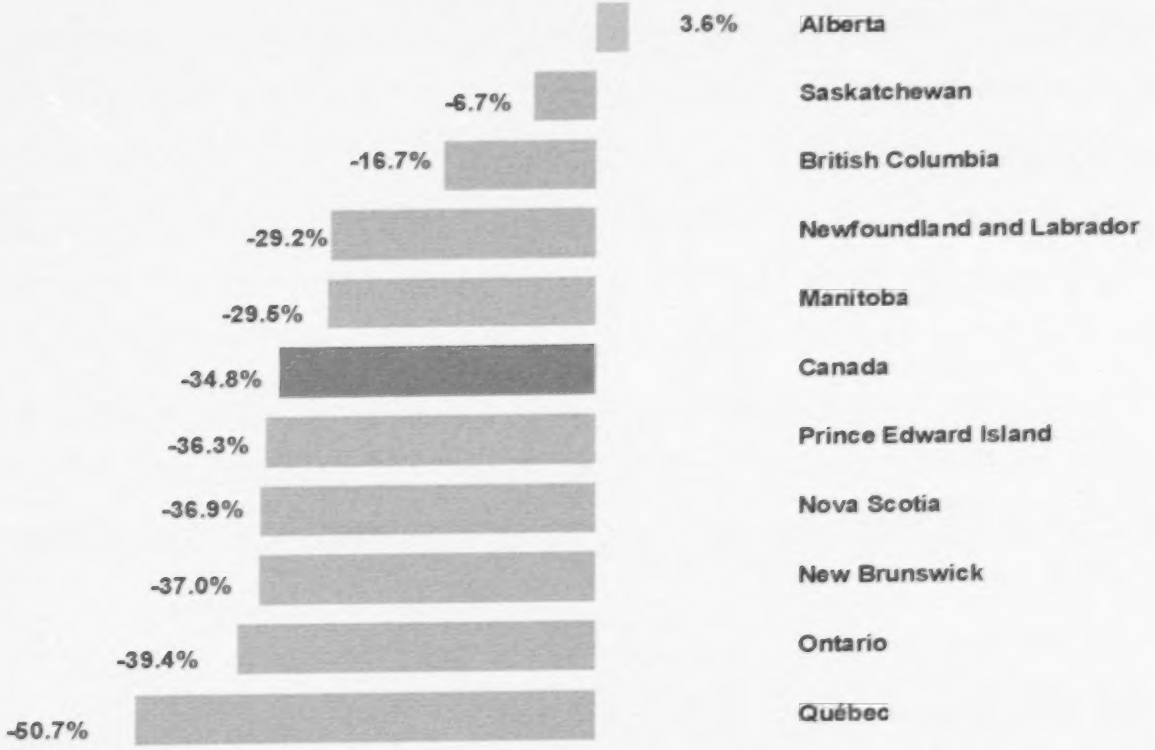
- The Alberta government is committed to free enterprise, sustainable economic development, a competitive tax environment and strong infrastructure.
- Alberta's strong fiscal position, minimal debt, and savings built from past surpluses will assist the government in dealing with the current economic and fiscal challenges posed by weak crude oil prices.
- As of March 31, 2015, Alberta's Heritage Savings Trust Fund (long-term savings) was valued at $17.9 billion, while the Contingency Account is estimated to contain a further $6.5 billion.

Alberta
Government

Doing Business in Alberta

Government

Provincial Net Financial Assets/Debt as a per cent of GDP (2014 - 2015)



Source: Conference Board of Canada

Alberta Government

Doing Business in Alberta

Competitive Corporate Taxes

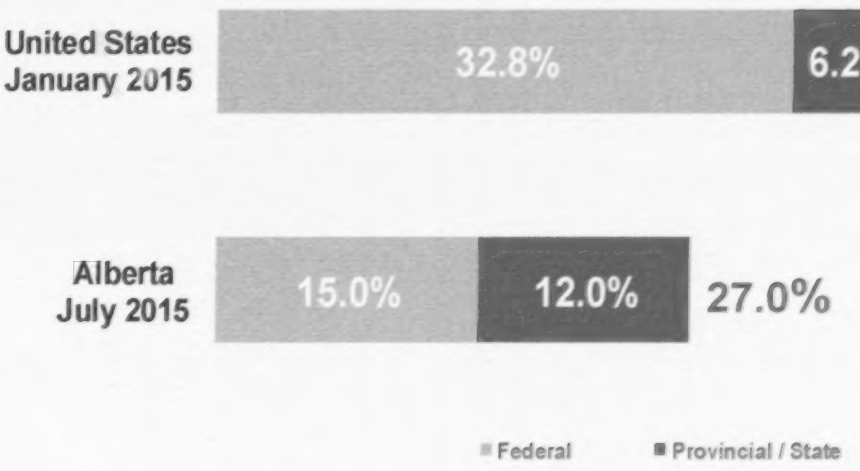
- Alberta has one of the most competitive business tax environments in North America.
- The combined federal/provincial corporate income tax rate in Alberta is 27 per cent as of July 1, 2015.
- By comparison, the combined effective average federal/state corporate income tax rate in the U.S. is 39 per cent.
- The Government of Alberta's general corporate income tax rate is 12 per cent and the Government of Canada rate is 15 per cent.
- The combined federal/provincial corporate income tax rate for small businesses in Alberta is 14 per cent.
- The low income tax rates combined with no provincial capital taxes or taxes on financial institutions, no payroll taxes, no sales tax, and a publicly funded health-care system makes Alberta's tax environment very competitive.

Alberta
Government

Doing Business in Alberta

Competitive Corporate Taxes

Comparison of Corporate Income Taxes



*6.2% represents the average top general state corporate income tax rate.
Source: Alberta Innovation and Advanced Education, Tax Foundation and Federation of Tax Administrators

Alberta
Government

Doing Business in Alberta

Provincial & State Corporate Taxes

Provincial Corporate Income Tax Rates (per cent)

Province	General	Manufacturing & Processing	Small Business
Alberta[1]	12	12	3
British Columbia	11	11	2.5
New Brunswick	12	12	4
Quebec	11.9	11.9	8
Manitoba	12	12	0
Saskatchewan	12	10	2
Ontario	11.5	10	4.5
Newfoundland & Labrador	14	5	3
Prince Edward Island	16	16	4.5
Nova Scotia	16	16	3
Federal	15	15	11

State Corporate Income Tax Rates (per cent)

State	General	Manufacturing & Processing	Small Business
Oregon	7.6	7.6	6.6
California	8.84	8.84	8.84
North Dakota	4.53	4.53	4.30
Montana	6.75	6.75	6.75
Idaho	7.4	7.4	7.4
Colorado	4.63	4.63	4.63
Utah	5	5	5
New Mexico	6.9	6.9	4.8
Louisiana	8	8	7.12
Arizona	6	6	6
Federal	35	31.85	34

Note: Rates as of January, 2015 except where otherwise noted
The small business rate is the effective tax rate for US$425,000 (comparable to the Canadian threshold of Cdn$500,000)
The small business income threshold for Nova Scotia and Manitoba is Cdn$350,000 and $425,000, respectively. For all other provinces the small business income threshold is Cdn$500,000
1. As of July 1, 2015

Source: Canada Revenue Agency, Tax Foundation, KPMG Tax Facts 2014-2015

Alberta
Government

Doing Business in Alberta

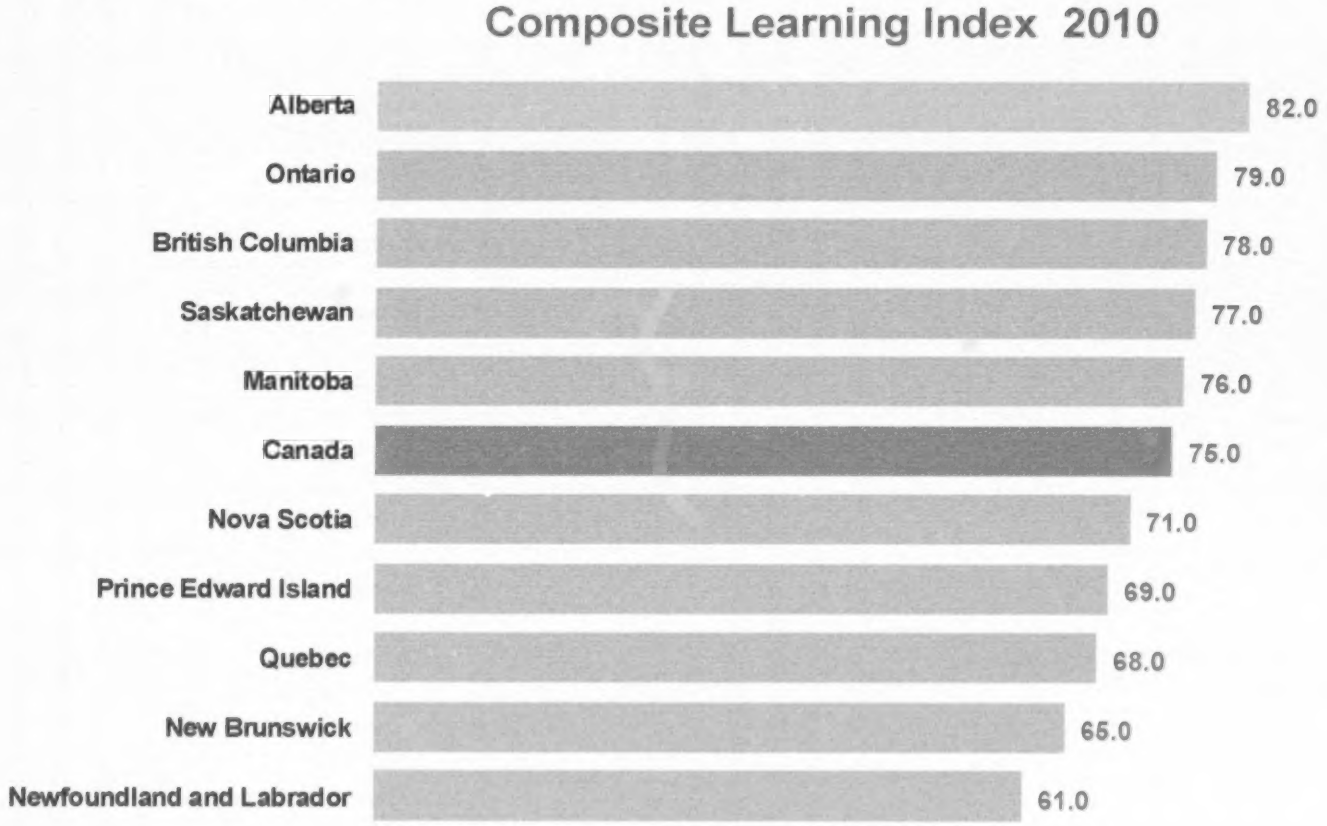
Educated Work Force

- Alberta's labour force consists of 2.4 million well-educated workers.
- In 2014, 64.9 per cent of the labour force 25 years of age and older reported holding a university degree, post-secondary diploma or certificate.
- The Canadian Council on Learning's Composite Learning Index (CLI) combines data based on 17 indicators and 25 specific measures that look at the learning environment.
- In 2010, Alberta's CLI was the highest among the Canadian provinces, with an index of 82. This represented a three percentage point advantage over second-ranked Ontario.
- In 2014, there were more than 70,000 registered apprentices training at approximately 15,000 employer sites around Alberta.
- Alberta's apprenticeship and industry training system is second to none, training 18 per cent of Canada's apprentices, despite having only 12 per cent of its labour force.

Alberta
Government

Doing Business in Alberta

Educated Work Force



Source: Canadian Council on Learning

Alberta Government

Working in Alberta

Strong Labour Market

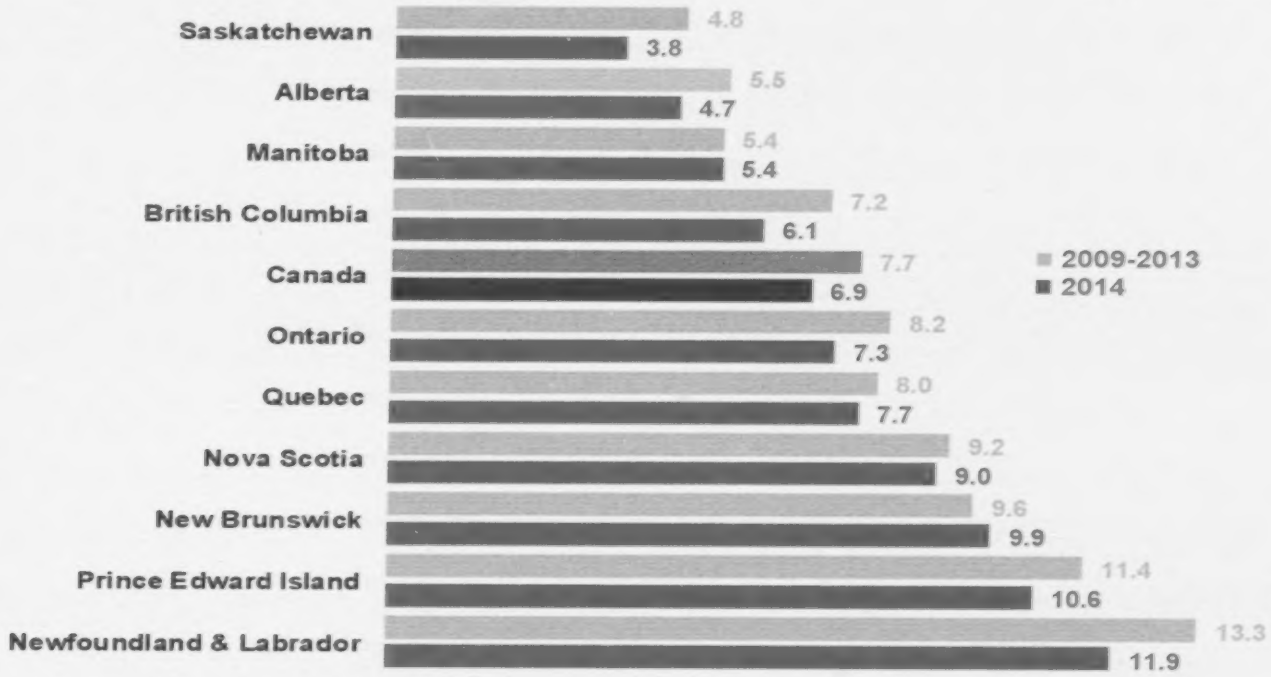
- Since 2004, Alberta's unemployment rate has been one of the three lowest of all the provinces in Canada.
- From 2009 to 2013, Alberta's unemployment rate averaged 5.4 per cent, compared to 6.8 per cent in British Columbia and 8.0 per cent in Ontario over the same period. In 2014, Alberta had the second lowest provincial unemployment rate of 4.7 per cent in the country.
- Alberta's labour market was at a balanced level (defined as a 5 per cent unemployment rate) between 2012 and 2014.
- However, the recent slump in oil prices is starting to impact Alberta's labour markets and is leading to higher unemployment rates – it reached 6.5 per cent in September 2015.
- Since 2004, Alberta employment has grown an average of 50,000 new jobs per year: a growth rate of 2.5 per cent per annum. In 2014, employment in the Alberta economy increased by 48,400 from 2013.

Alberta
Government

Working in Alberta

Strong Labour Market

Unemployment Rates (%) by Province: 2009 – 2013 (average) and 2014



Source: Statistics Canada

Alberta Government

Working in Alberta

Low Personal Taxes

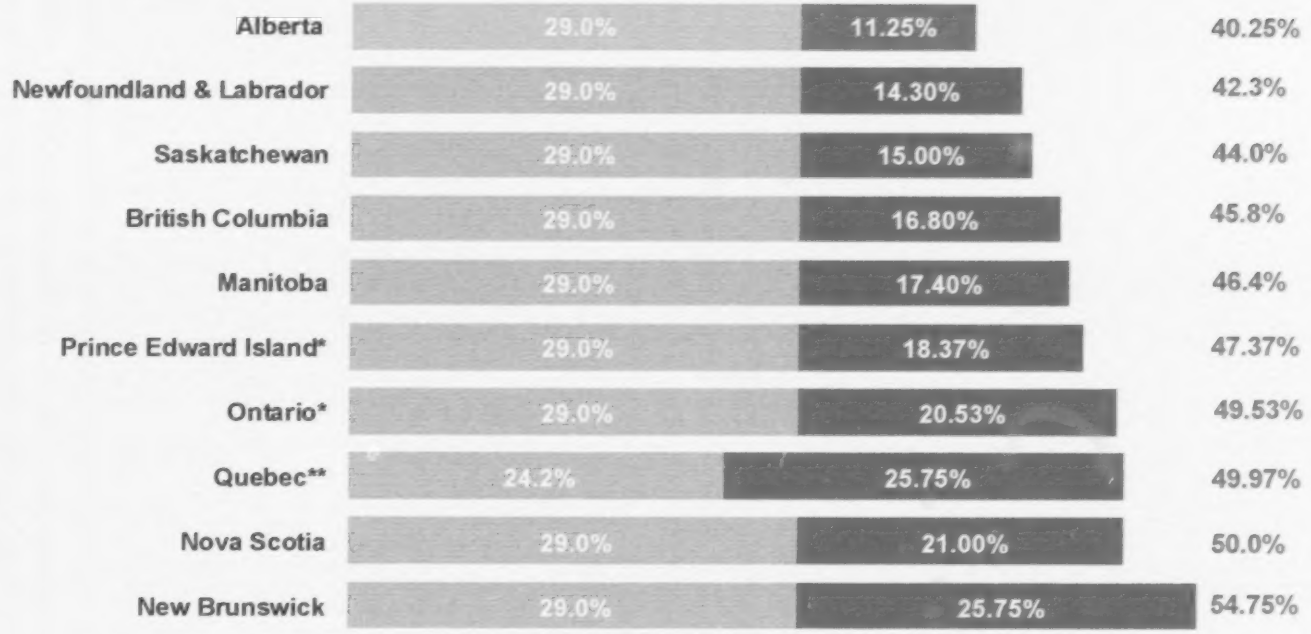
- Alberta's personal tax advantage results from a low single rate tax system, no general sales tax, and the lowest gasoline tax among the provinces.
- Albertans pay low personal income taxes, with the lowest top marginal income tax rate and the highest basic and spousal tax credit amounts in Canada.
- As provided in the following examples, in Alberta, a two-income family of four:
  - Earning $100,000 pays $3,600 less in total taxes than in Ontario and about $2,200 less than in British Columbia.
  - Earning $200,000 pays $7,800 less in total taxes than in Ontario and about $20,000 less than in Quebec.

Alberta Government

Working in Alberta

Low Personal Taxes

Top Marginal Personal Income Tax Rates 2015



* Prince Edward Island and Ontario's top provincial rates include a surtax

** Quebec residents receive an abatement of 16.5% of basic federal tax because of the province's decision to opt out of federal cash transfers in support of provincial programs

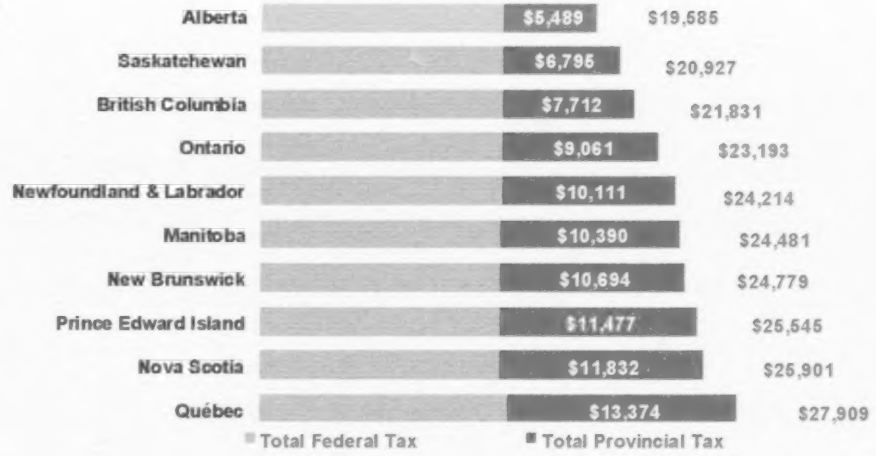
Source: KPMG

Alberta Government

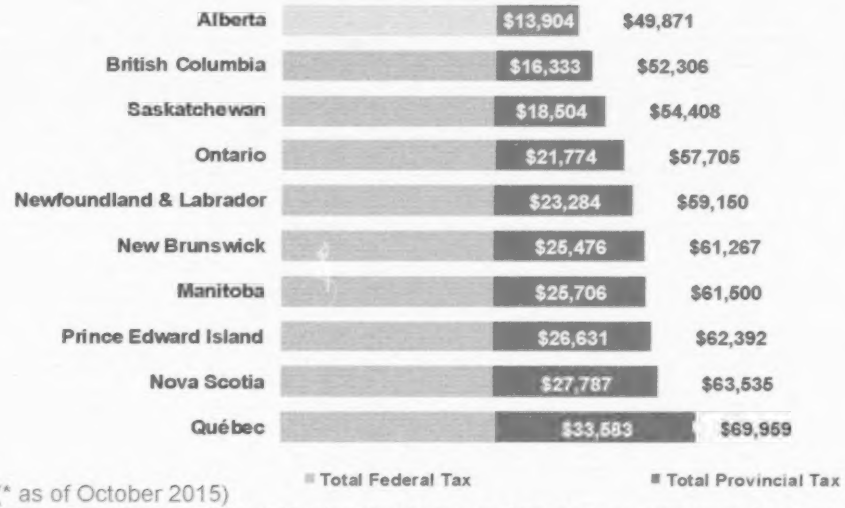
Working in Alberta

Low Personal Taxes

Comparison of Provincial and Federal Taxes by Province Two-Income Family of Four – $100,000* ⟶



Comparison of Provincial and Federal Taxes by Province Two-Income Family of Four – $200,000* ⟶



Source: Alberta Treasury Board and Finance (* as of October 2015)

Note: Comparisons are for a family with a 60/40 income split and two children aged 6 and 12. It includes the impact of income taxes, sales taxes, fuel taxes, health premiums and payroll taxes

Alberta Government

Working in Alberta

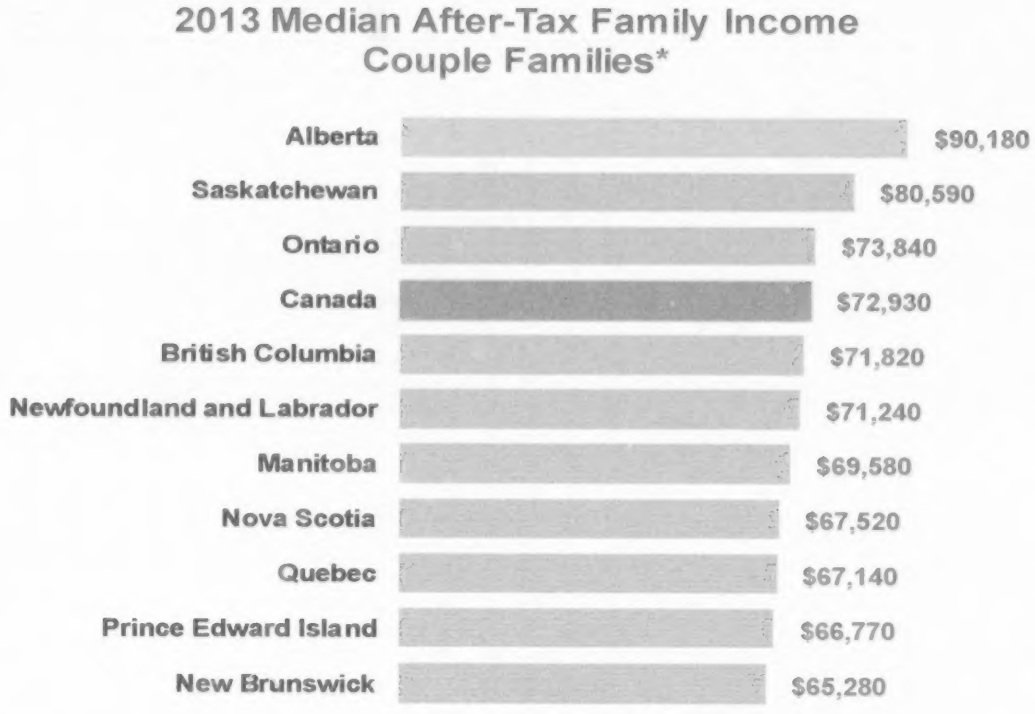
Family Income

- In 2013, for the tenth consecutive year, families living in Alberta had the highest median after-tax income at $90,180. For that same year, the median after-tax income was $80,590 in second-ranked Saskatchewan and $72,930 for all of Canada.
- After-tax family income is comprised of market income and government transfers net of income taxes.
- Another measure of income is median family market income. This is the sum of earnings from employment, investment income and private retirement income excluding government transfers.
- In 2013, Alberta families had $100,500 in market income, 38 per cent more than the Canadian average of $72,600, and almost $20,000 more than second-ranked Saskatchewan.

Alberta
Government

Working in Alberta

Family Income



* A couple family consists of a couple living together living at the same address with or without children
Source: Statistics Canada – Cansim Table 111-0015

Alberta
Government

Working in Alberta

Standard of Living

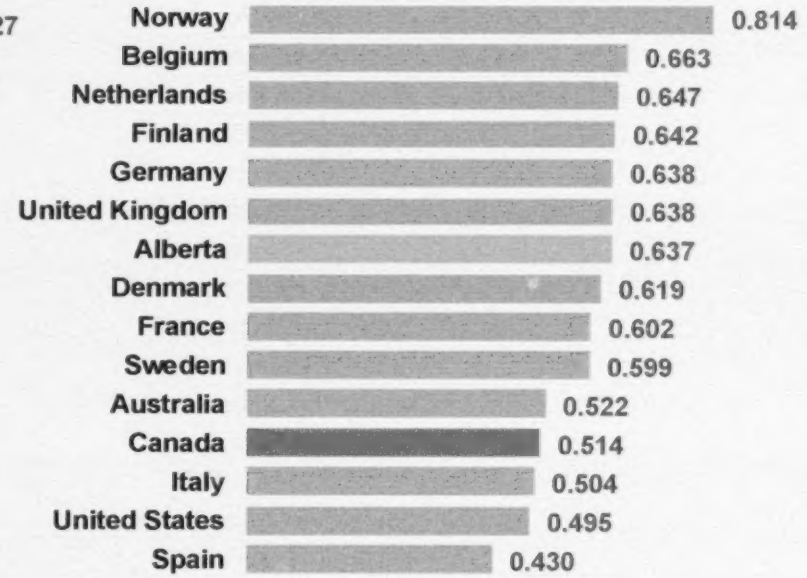
- Alberta has been the nation's leader in economic well-being for more than 30 years.
- As a measure of economic welfare, the Ottawa-based Centre for the Study of Living Standards has developed an Index of Economic Well-Being.
- The Index of Economic Well-Being focuses on consumption rather than production and emphasizes the household perspective. It includes measures of wealth, the distribution of income and wealth, economic security, environmental sustainability and non-market activities such as household work.
- In 2013, Alberta maintained the top spot in the nation with an index value of 0.727, a 29 per cent advantage over the Canadian index value of 0.562.
- In an international comparison of economic well-being in Alberta and 14 OECD nations, Alberta ranked seventh among the 15 jurisdictions compared to an twelfth place ranking for Canada.

Working in Alberta

Standard of Living

Index of Economic Well-Being Provincial Comparison, 2013

Index of Economic Well-Being International Comparison, 2013



Source: Centre for the Study of Living Standards

Alberta Government

Living in Alberta

People

- Alberta is home to an ethnically diverse population of over four million people.
- One in six Albertans was born outside of Canada, making Alberta one of the most multi-national and multi-cultural provinces in the country.
- Alberta has the youngest population of all Canadian provinces with a median age of 36.2. This compares to a median age of 40.5 in Canada.
- A vast majority of the population are of European ancestry, with a strong representation of Aboriginal people and an increasing number of migrants from Asia and other regions. This all contributes to the province's rich cultural diversity.
- Between 2004 and 2014 Alberta's population grew by 27.3 per cent, the largest increase of any province or state in North America.

Alberta
Government

Living in Alberta

People

Alberta Population by Ethnic Origin, 2011

Ethnic Origin	Number	% of Total Population	Ethnic Origin	Number	% of Total Population
Totals	3,567,975	100.0%	Total	3,567,975	100.0%
English	886,760	24.9%	Russian	99,780	2.8%
Canadian	776,695	21.8%	Swedish	96,890	2.7%
German	683,830	19.2%	Métis	94,615	2.7%
Scottish	670,955	18.8%	Italian	88,705	2.5%
Irish	565,120	15.8%	British Isles	79,300	2.2%
French	396,230	11.1%	Welsh	75,875	2.1%
Ukrainian	345,410	9.7%	American	71,435	2.0%
Dutch	182,270	5.1%	Danish	59,060	1.7%
North American Indian	177,140	5.0%	Hungarian	52,025	1.5%
Polish	174,380	4.9%	Spanish	39,325	1.1%
Chinese	155,960	4.4%	Austrian	36,670	1.0%
Norwegian	152,640	4.3%	Vietnamese	32,505	0.9%
East Indian	125,105	3.5%	Romanian	29,425	0.8%
Filipino	113,205	3.2%	Lebanese	25,955	0.7%

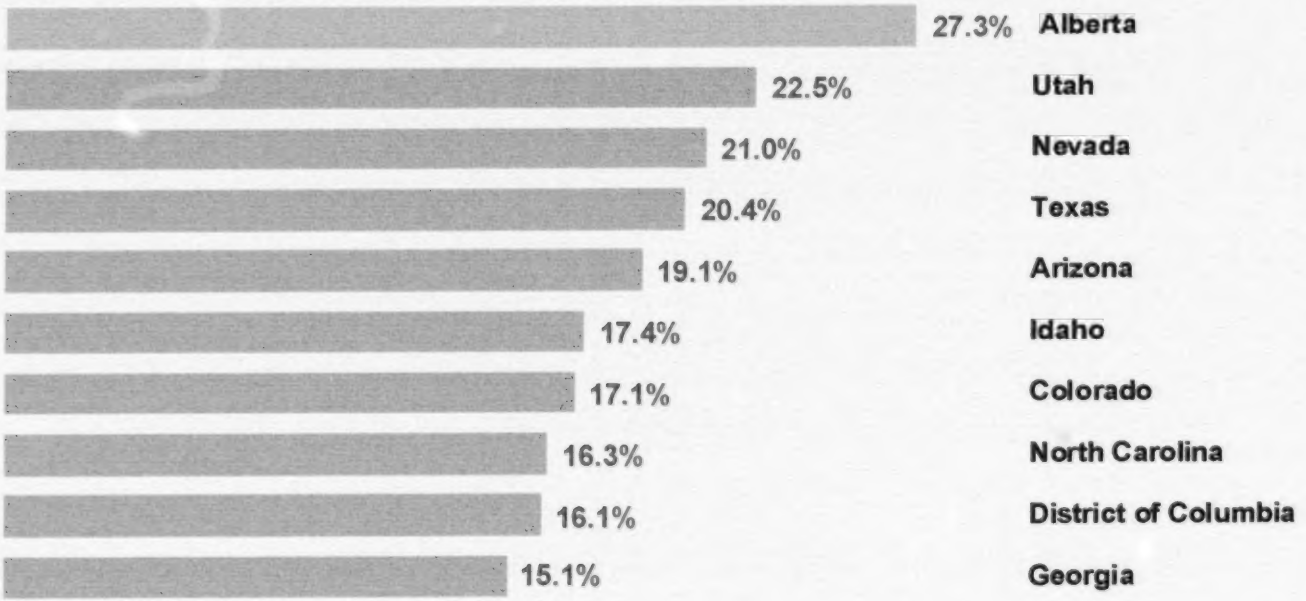
Note: These numbers add up to more than the total population due to multiple responses
Source: Statistics Canada, 2011 Census of Population

Alberta Government

Living in Alberta

People

Alberta has Highest Population Growth in North America
(Top 10 States/Provinces in Population Growth - 2004 to 2014)



Sources: Statistics Canada, U.S. Census Bureau

Alberta Government

Living in Alberta

Education

- Albertans are among the best educated people in North America.
- Campus Alberta includes 26 diverse educational institutions, modern facilities, integrated technologies, and online learning combine to create innovative teaching and research opportunities for over 268,000 students, spanning every region of the province.
- Campus Alberta is instrumental in supporting learners, society and the economy. It is a comprehensive, coordinated publicly funded post-secondary system that ensures all Albertans have access to affordable and high quality learning opportunities to meet their lifelong learning goals. This system has benefited from significant ongoing public investment in recent years.
- Campus Alberta is supplemented by a multitude of community-based, religious, and vocational training opportunities. Together, Alberta's post-secondary providers are offering the quality education and training Albertans need, where and when they need it.

Alberta
Government

Living in Alberta

Education

Comprehensive Academic & Research Institutions	University of Alberta; University of Calgary; University of Lethbridge; Athabasca University
Baccalaureate & Applied Studies Institutions	Grant MacEwan University; Mount Royal University
Polytechnical Institutions	Northern Alberta Institute of Technology; Southern Alberta Institute of Technology
Comprehensive Community Institutions	Bow Valley College; Grand Prairie Regional College; Keyano College; Lakeland College; Lethbridge College; Medicine Hat College; NorQuest College; Northern Lakes College; Olds College; Portage College; Red Deer College
Independent Academic Institutions	Ambrose University College; Canadian University College; Concordia University College of Alberta; The King's University College; St. Mary's University College
Specialized Arts & Culture Institutions	Alberta College of Art and Design; The Banff Centre

Alberta Government

Living in Alberta

Quality Education

- Alberta ranks with the world's best in terms of the quality of education.
- The Program for International Student Assessment (PISA) is a tool developed by the Organization for Economic Cooperation and Development (OECD) to provide policy-oriented indicators of the skills and knowledge of 15-year olds' capabilities as they near the end of compulsory education. Since 2000, PISA reports on reading literacy, mathematical literacy and scientific literacy every three years.
- The 2012 examinations placed Alberta among the top ranks of 75 jurisdictions, including 10 Canadian provinces, where the tests were conducted. Alberta students have the eighth highest average score in science, the eighth highest score in reading, and the seventeenth highest score in mathematics.
- According to the Programme for the International Assessment of Adult Competencies, Alberta adults ranked first among the provinces for both numeracy and literacy skills and also for problem solving skills.

Alberta
Government

Living in Alberta

Quality Education

Top Scores in Mathematics, Science and Reading
2012 Program for International Student Assessment (PISA) Examinations
Average = 500

Mathematics			Science			Reading		
Rank	Jurisdiction	Score	Rank	Jurisdiction	Score	Rank	Jurisdiction	Score
1	Shanghai-China	613	1	Shanghai-China	580	1	Shanghai-China	570
2	Singapore	573	2	Hong Kong-China	555	2	Hong Kong-China	545
3	Hong Kong-China	561	3	Singapore	551	3	Singapore	542
4	Chinese Taipei	560	4	Japan	547	4	Japan	538
5	Korea	554	5	Finland	545	5	Korea	536
6	Macao-China	538	6	British Columbia	544	6	British Columbia	535
7	Japan	536	7	Estonia	541	7	Ontario	528
8	Quebec	536	8	Alberta	539	8	Alberta	525
9	Liechtenstein	535	9	Korea	538	9	Finland	524
10	Switzerland	531	10	Vietnam	528	10	Ireland	523
15	Canada	518	11	Ontario	527	11	Chinese Taipei	523
17	Alberta	517	13	Canada	525	12	Canada	523
45	United States	481	37	United States	497	31	United States	498

1. PISA tests 15 year olds' Mathematics, Science and Reading skills

2. The rank is out of 75 jurisdictions

Source: Measuring Up: Canadian Results of the OECD PISA Study, Council of Ministers of Education, Canada

Alberta Government

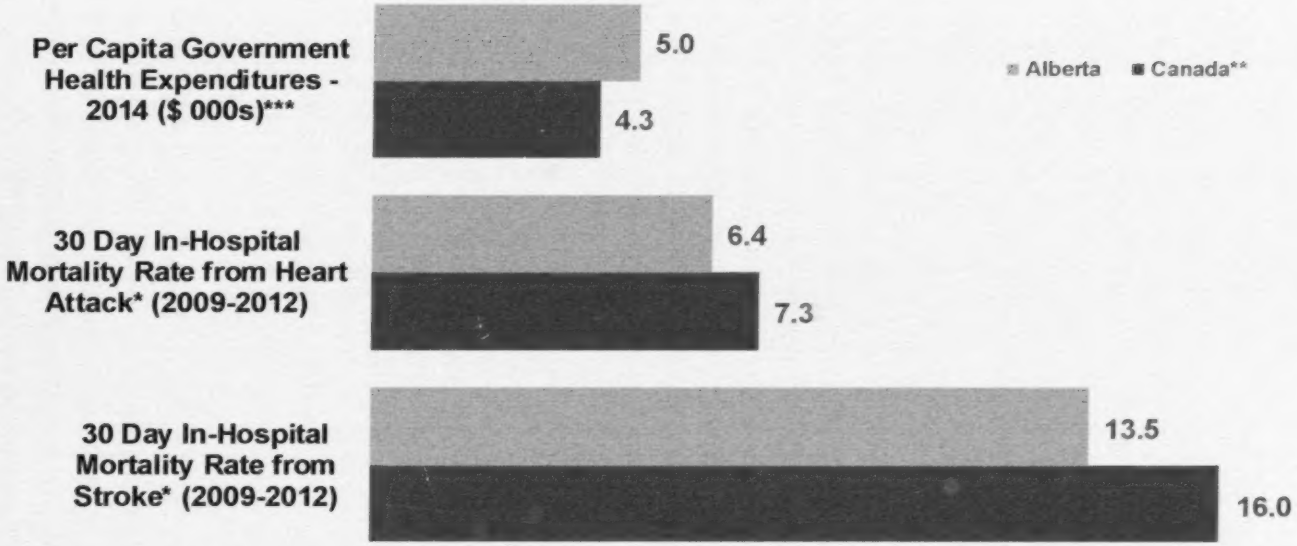
Living in Alberta

Health Care

- Compared to other Canadian provinces, Alberta has the highest age/gender adjusted per capita spending on government health expenditures, funding more health services than required under the Canada Health Care Act.
- Alberta's health system directly employs over 100,000 people which serves a population of just over four million.
- Alberta has the lowest 30-day hospital mortality rate for both strokes and heart attacks in Canada. The University of Alberta Hospital has performed the most heart, lung and heart/lung combined transplants in Canada, and was the first to offer mechanical hearts to both adults and children.
- The province provides 24-hour access to stroke care at 28 centres and prevention clinics around Alberta, resulting in 23 per cent fewer emergency/hospital visits and 25 per cent fewer in-hospital deaths from strokes since 2005.

Living in Alberta
Health Care

Selected Health Indicators



*Note: Risk Adjusted Percentages
**Canada data do not include Quebec due to differences in data collection
***Preliminary
Sources: National Health Expenditure Trends, 1975-2014, Canadian Institute of Health Information (CIHI); Health Indicators 2013 Report,(CIHI), Statistics Canada

Alberta Government

Living in Alberta

Arts and Culture

- Alberta's cultural policy, The Spirit of Alberta, supports and creates opportunities for excellence in the arts, recreation and sports, and encourages the growth of the cultural industries.
- Alberta is a leader among the Canadian provinces in government investment in the arts and culture. Alberta companies provide the highest level of per capita support to the arts in Canada.
- Calgary and Edmonton, Alberta's two major cities, have vigorous live music, theatre and visual arts scenes, as well as symphony, opera and ballet.
- Smaller cities and towns also offer unique cultural experiences with an array of festivals and arts presentations to experience performing and visual arts.
- In 2014-15, the Alberta Media Fund invested in 82 film, television and digital media projects to develop local production expertise and talent.

Alberta
Government

Living in Alberta

Arts and Culture

Private Sector Support of Performing Arts (2012)

Per Capita

Note: Excludes statistics for Prince Edward Island and New Brunswick which were suppressed for confidentiality reasons

Average Household Spending on Live Sporting and Performing Arts Events: 2011 (Annual Dollars)

Note: Excludes statistics for Prince Edward Island which were too unreliable to publish

Source: Statistics Canada

Alberta Government

Living in Alberta

Donations and Volunteerism

- Charitable donations, volunteering time to charitable and non-profit organizations, and helping people in need directly help build community.
- The General Social Survey of Giving, Volunteering and Participating undertaken by Statistics Canada every three years aims to collect information to better understand what motivates Canadians to undertake these activities and in the process optimize this positive influence in society.
- Albertans give generously of their time and money for charitable causes. The average annual donation for Alberta was $863 in 2013, the highest in the country and far outpacing the Canadian average of $531.
- In 2013, the volunteerism rate of Albertans in support of schools, charitable and other non-profit organizations was 50.1 per cent compared to 43.6 per cent in Canada. The total annual volunteer hours were 262 million hours.

Alberta
Government

Living in Alberta

Donations and Volunteerism

Source: General Social Survey of Giving, Volunteering and Participating, Statistics Canada

Alberta Government

Alberta On-Line Resources

Alberta Government :	www.alberta.ca
Alberta Innovation and Advanced Education:	iae.alberta.ca www.albertacanada.com
Doing Business in Alberta:	
Investing in Alberta	www.albertacanada.com/business/invest/establishing-a-company.aspx
Export your Products	www.albertacanada.com/business/export-your-products.aspx
Industry Sectors	www.albertacanada.com/business/alberta-industries.aspx
Regional Development	iae.alberta.ca/economic-development/regional-development.aspx
Community/Market Information	www.albertacanada.com/about-alberta/the-economy.html
Alberta Economic Dashboard	economicdashboard.albertacanada.com
Inventory of Major Alberta Projects	majorprojects.alberta.ca
Visiting Alberta:	
Travel Alberta	www.travelalberta.com
Vacations Guide	travelalberta.com/Trip%20Essentials/Vacation%20Guides.aspx
Provincial Parks	albertaparks.ca
Tourism	www.tpr.alberta.ca
Working and Living in Alberta:	
Immigrating	www.albertacanada.com/opportunity.aspx
Working in Alberta	www.albertacanada.com/opportunity/working.aspx
Health Care	www.health.alberta.ca
Education	www.education.alberta.ca
Alberta Learning Information Service	alis.alberta.ca

Alberta
Government